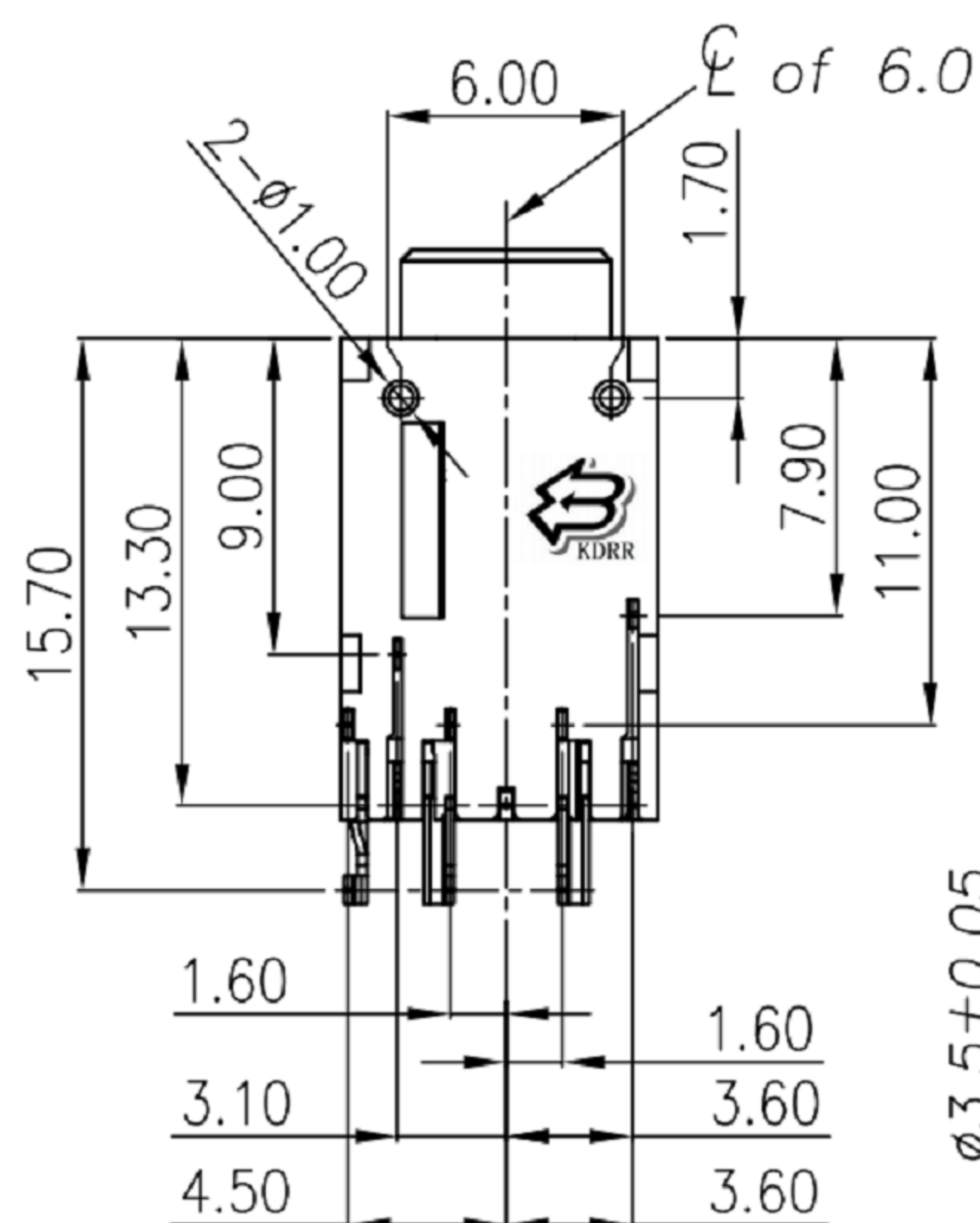
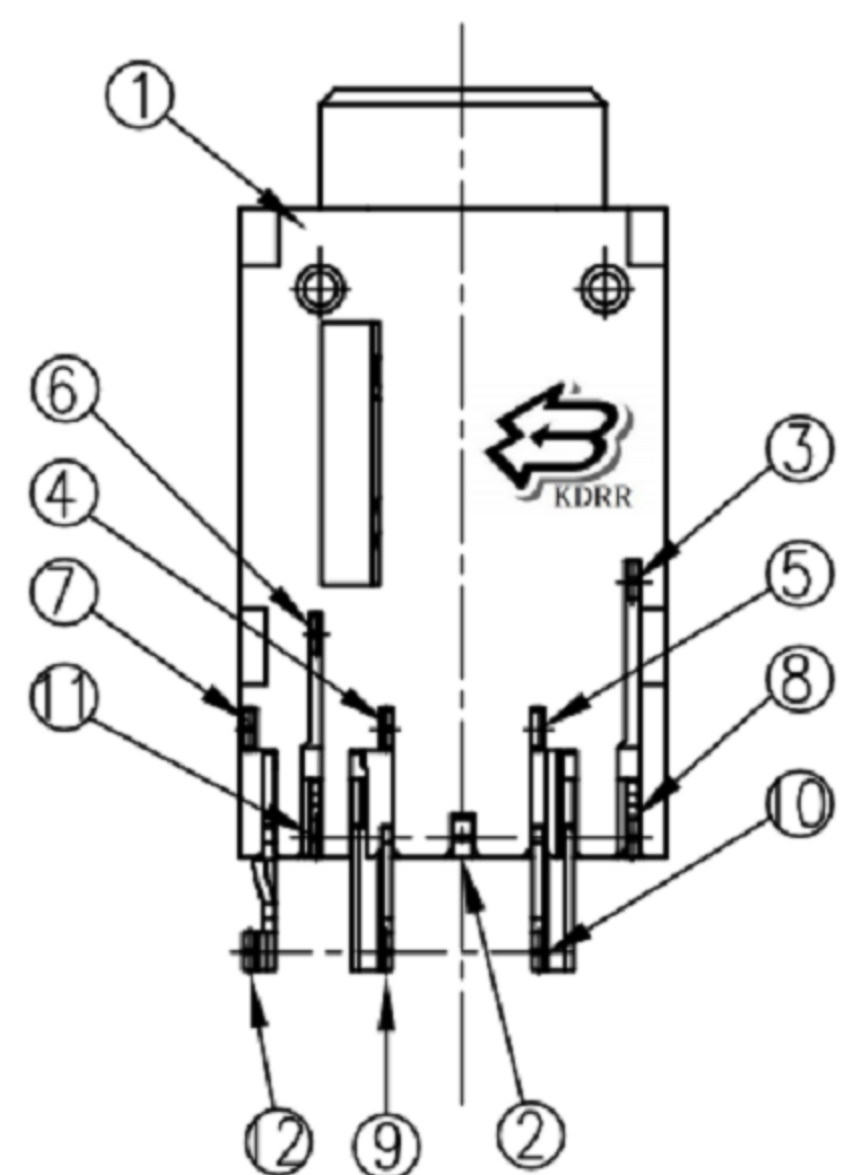
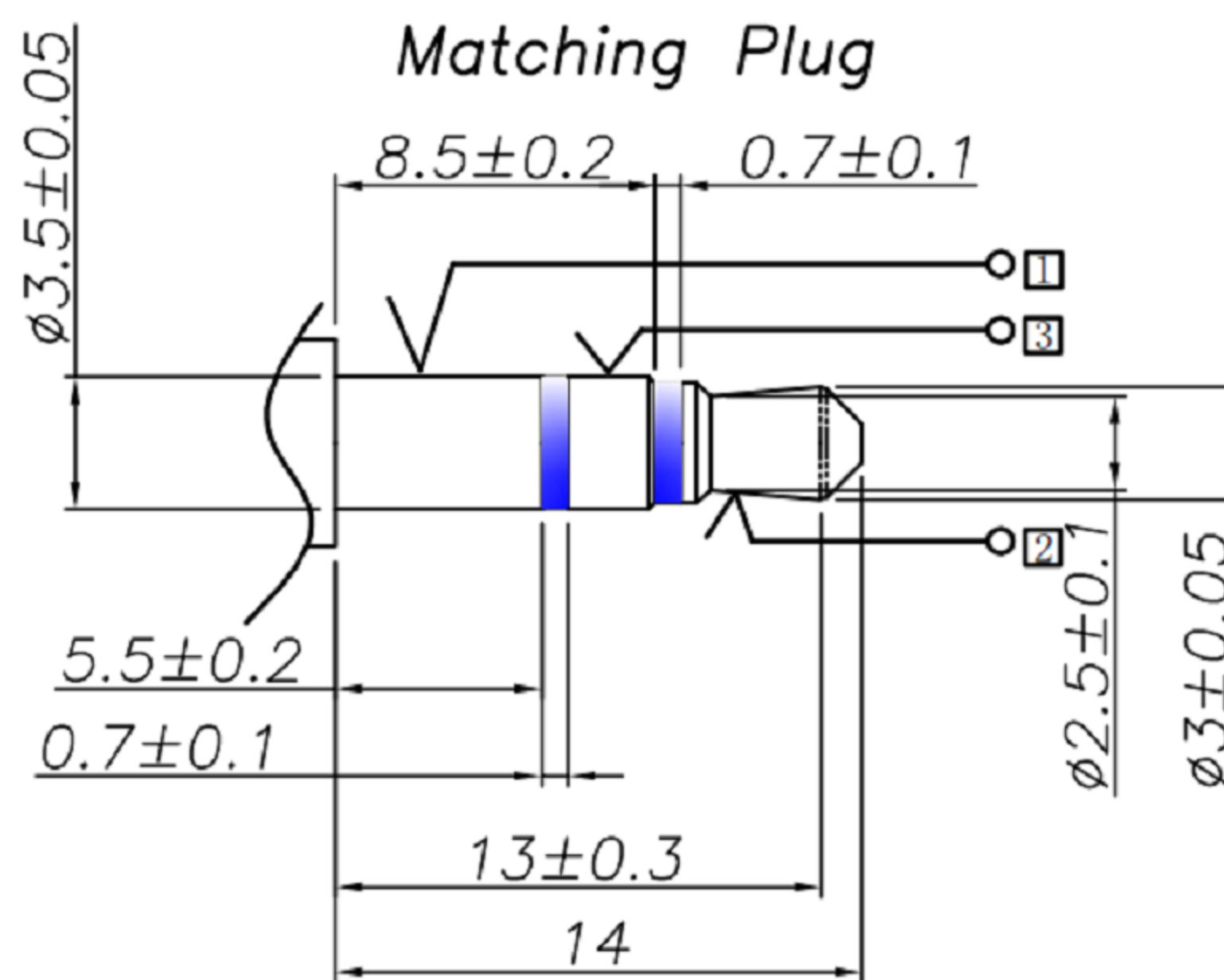


- Ordering information:  
GD-PJS-32290  
(1) (2) (3) (4) (5) (6) (7)
- (1): Series No.  
(2): Schematic option: R, D  
(3): Material of housing:  
PB=PBT, 9T=PA9T, 10=PA10T  
(4): Housing color:  
Zero 0A=Black  
(5): Terminal plating:  
2=2u" gold plating on mating area,  
50u" Ni underplating,  
for contact [1][3][5][6][7][8][9][10],  
120u" matte tin on solder tail  
for contact [2][4], Gold Flash on solder tail.  
(6): Special option:  
00=No special option  
(7): Packing mode:  
3=Plastic box packing

- Specification:
- Rating : DC 30V 0.5A;
  - Contact resistance: ≤30mΩ;  
After test: ≤50mΩ
  - Insulation resistance: ≥100MΩ (500VDC);  
After test: ≥50MΩ
  - Withstand voltage: 500VAC ;
  - Insertion and extraction force: 3N~30N;
  - life test: 5000cycles min;
  - Operation temperature range: -20°C~70°C;
  - Preservation temperature range: -40°C~85°C;



Model No.	32290-R	32290-D
Schematic code		



NO.	DESCRIPTION	QTY	MATERIAL	Mating area plating spec
②	Transfer terminal [1]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
⑪	Break terminal [10]	1	Brass	2u" Au / Tin 120u" / Ni 50u"
⑩	Shunt terminal [9]	1	Brass	2u" Au / Tin 120u" / Ni 50u"
⑨	Ring spring [8]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
⑧	Tip spring-2 [7]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
⑦	Transfer terminal-1 [6]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
⑥	Break terminal-1 [5]	1	Brass	2u" Au / Tin 120u" / Ni 50u"
⑤	Shunt terminal-1 [4]	1	Brass	2u" Au / Ni 50u"
④	Ring spring-1 [3]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
③	Tip spring-1 [2]	1	Phosphor bronze	2u" Au / Ni 50u"
②	Earth spring [1]	1	Phosphor bronze	2u" Au / Tin 120u" / Ni 50u"
①	Housing	1	PA9T/PA10T	

ITEM NO.	DESCRIPTION	DRAWN	DATE
5	新增PLUG標號	Jack	052819
4	更新圖面	Jack	052419
3	新增3d上方圖	Jack	101918
2	更新圖面	Jack	092818
1	新增尺寸	Jack	070717

**东莞市高迪电子有限公司**  
Dong Guan KDRR Electronic Switch Jack Co., Ltd.

TOLERANCE UNLESS OTHERWISE STATED:

Up to 5	±0.2
Above 5 ~ 15	±0.3
Above 15 ~ 30	±0.4
Above 30 ~ 50	±0.5
Angle	±0.3°

3RD. ANGEL'S UNITS MM

DRAWN BY: Ming Ming Zou	DATE 6/8/23	MAT'L	TITLE JACK
CHECKED BY: Ning Ning Su	DATE 6/8/23	FINISH	MODLE PHONE JACK
APPROVED BY: Jia Xiang	DATE 6/8/23	SCALE 1:1	DWG NO. GD-PJS-32290
SHEET NO. 1 of 1		PART NO.	SIZE A4
			VER R5